

**09-11-2017**

U.S. APPLICATION NO. (If known, see 37 CFR 1.53) **09/44621**INTERNATIONAL APPLICATION NO.  
PCT/JP99/02273ATTORNEY'S DOCKET NUMBER  
1581/00190☒ The following fees are submitted:

CALCULATIONS PTO USE ONLY

**Basic National Fee (37 CFR 1.492(a)(1)-(5)):**  
 Search Report has been prepared by the EPO or JPO.....\$840.00  
 International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$670.00  
 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$760.00  
 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$970.00  
 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT = \$840

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$

Claims	Number Filed	Number Extra	Rate		
Total Claims	32 - 20 =	12	X \$18.00	\$216	
Independent Claims	1 - 3 =	0	X \$78.00	\$	
Multiple dependent claim(s)(if applicable)			+ \$260.00	\$	

TOTAL OF ABOVE CALCULATIONS = \$1056

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28) \$

SUBTOTAL = \$1056

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$

TOTAL NATIONAL FEE = \$1056

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$

TOTAL FEES ENCLOSED = \$1056

Amount to be:  
refunded \$

charged \$

- a. ☒ A check in the amount of \$1056 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 22-0185 in the amount of \$\_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0185. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status

SEND ALL CORRESPONDENCE TO:

Pollock, Vande Sande &amp; Amernick, R.L.L.P.

1990 M Street, N.W., Suite 800

Washington, DC 20036-3425

SIGNATURE

Burton A. Amernick

NAME

24.852

REGISTRATION NUMBER